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Urban District Council of Washington

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ANNUAL REPORT  
OF THE  
MEDICAL OFFICER OF HEALTH  
FOR THE YEAR 1943.

---

WILLIAM D. MILLAR,  
M.B., B.S., B.Hy. (Durh.), D.P.H.

J. MITCHELL,  
M.S.I.A., Sanitary Inspector.

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1945.

PELAW-ON-TYNE :  
CO-OPERATIVE WHOLESALE SOCIETY'S PRINTING WORKS.





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## *Urban District Council of Washington.*

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### List of Councillors for the year 1943-44.

*Chairman :*

Councillor RALPH PATTERSON, J.P.

*Vice-Chairman :*

Councillor HENRY DYSON.

Councillor T. ANDERSON.	Councillor W. HASKETT.
„ M. ALLON.	„ W. JAMIESON.
„ W. CLAYTON.	„ T. POTTER.
„ A W. COLE, J.P.	„ S. PURVIS.
„ J. R. COXON.	„ A. RODDAM.
„ R. COATES.	„ J. A. WILLIAMS.
„ J. CULLEN.	„ J. WALMSLEY.
„ J. M. CULLINAN.	„ R. C. WANLESS.
„ Mrs. GAUNT.	„ G. H. YOUNG.
„ J. W. GIBSON.	

*Clerk of the Council :*

Mr. M. ANDERSON.

## Staff of the Health Department.

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*Medical Officer of Health :*

WILLIAM D. MILLAR, M.B., B.S., B.Hy. (Durh.), D.P.H.

*Senior Sanitary Inspector :*

J. MITCHELL, M.S.I.A.

*Additional Sanitary Inspector :*

W. C. BREWER, C.S.I.B., A.R.San.I., M.S.I.A.





*Council Chambers,  
Washington,  
Co. Durham.*

*To the Chairman and Members of the  
Urban District Council of Washington.*

MADAM AND GENTLEMEN,

I have the honour to present my Seventh Annual Report of the health and sanitary conditions of the district and the work of the Health Department for the year 1943.

The report, following the procedure of the last few years, is curtailed, as directed by the Ministry of Health.

The general standard of health remains fairly good, having regard to the prevailing abnormal conditions.

The birth-rate shows very little change from 1942, being 17·2 per 1,000, as compared with 17·7 per 1,000 last year.

The death-rate has increased from 10·6 per 1,000 in 1942 to 12·4. The larger figure has been caused mainly by an increased number of deaths from heart disease, cancer, and diseases of the chest.

The infantile mortality figure has worsened, 22 children under 1 year of age having died during the year, as against 15 in 1942. Here again the increase has been caused by a larger number of babies succumbing to broncho-pneumonia and bronchitis, no less than 13 out of the total of 22 deaths being accounted for by these diseases. In 1942, 3 out of 15 died from the same causes.

I would like to take this opportunity of expressing my appreciation of the assistance afforded me by the Chairman and Members of the Council, and by my fellow Officials, especially those on the staff of the Health Department.

I am,

Your obedient Servant,

W. D. MILLAR, M.B., B.S., B.Hy. (Durh.), D.P.H.  
Medical Officer of Health.

## SECTION A.

### Statistics of the Area.

Area of the Urban District	...	...	...	...	5,758 acres
Number of inhabited houses (at end of 1943 according to rate books)	...	...	...	...	4,463
Rateable Value	...	...	...	...	£63,486
Sum represented by a penny rate	...	...	...	...	£235·6



**Extract from Vital Statistics.**

## Live Births—

Birth-rate per 1,000 per estimated resident population ... 17·2

## Still Births—

Rate per 1,000 total (live and still) births ... 21·2

## Deaths—

Death-rate per 1,000 of estimated resident population ... 12·4

## Deaths from Puerperal Causes (Headings 29 and 30 of the Registrar-General's Short List)—

	Deaths.	Rate per 1,000 total (live and still) births.
No. 29—Puerperal and Post-abortive Sepsis...	0	0
No. 30—Other Maternal causes... ..	0	0
Total ... ..	<u>0</u>	<u>0</u>

## Death-rate of Infants under 1 year of age—

All Infants, per 1,000 live births ... 79·6

Legitimate Infants, per 1,000 legitimate live births ... 81·8

Illegitimate Infants, per 1,000 illegitimate live births ... 0

Deaths from Cancer (all ages) ... 34

„ Measles (all ages) ... 0

„ Whooping Cough (all ages) ... 1

„ Diarrhœa (under 2 years of age) ... 0

## Vital Statistics.

### *Births.*

The birth-rate decreased from 17·7 in 1942 to 17·2 in 1943.

The birth-rate of Washington compared with the rest of the country generally is as follows :—

	Rate per 1,000 of population.
England and Wales ... ..	16·8
125 County Boroughs and Great Towns .	18·6
148 Smaller Towns ... ..	19·4
London Administrative County ... ..	15·8
Washington Urban District ... ..	17·2

### *Still Births.*

England and Wales ... ..	0·51
126 County Boroughs and Great Towns .	0·63
148 Smaller Towns ... ..	0·61
London Administrative County ... ..	0·45
Washington Urban District ... ..	0·37

### *Deaths.*

The death-rate in 1943 was 12·4, compared with 10·8 in 1942.

The following figures show comparisons :—

England and Wales ... ..	12·1
125 County Boroughs and Great Towns .	14·2
148 Smaller Towns ... ..	12·7
London ... ..	15·0
Washington Urban District ... ..	12·4

The statistics regarding causes of death, supplied by the Registrar-General, classified according to sex and the 36 divisions of the Registrar-General's Short List of Causes, are set out below.

### Causes of Death in Washington Urban District, 1943.

Causes of Death.							Males.	Females.
ALL CAUSES .. .. .							111	88
1	Typhoid and Paratyphoid Fevers .. .. .						..	..
2	Cerebro Spinal Fever .. .. .						..	..
3	Scarlet Fever .. .. .						..	..
4	Whooping Cough .. .. .						1	..
5	Diphtheria .. .. .						2	1
6	Tuberculosis of Respiratory System .. .. .						8	6
7	Other Forms of Tuberculosis .. .. .						..	..
8	Syphilitic Diseases .. .. .						1	..
9	Influenza .. .. .						4	7
10	Measles .. .. .						..	..
11	Acute Polio Myelitis and Polio Encephalitis .. .. .						..	..
12	Acute Infantile Encephalitis .. .. .						..	..
13	Cancer of Buc. Cavity and Œsop. (M) Uterus (F). .. .. .						..	1
14	Cancer of Stomach and Duodenum .. .. .						4	3
15	Cancer of Breast .. .. .						..	3
16	Cancer of all other Sites .. .. .						11	12
17	Diabetes .. .. .						1	..
18	Intracranial Vascular Lesions .. .. .						6	7
19	Heart Disease .. .. .						24	17
20	Other Diseases of Circulatory System .. .. .						1	2
21	Bronchitis .. .. .						10	12
22	Pneumonia .. .. .						5	2
23	Other Respiratory Diseases .. .. .						1	..
24	Ulcer of Stomach or Duodenum .. .. .						..	..
25	Diarrhœa (under 2 years) .. .. .						..	..
26	Appendicitis .. .. .						1	..
27	Other Digestive Diseases .. .. .						2	1
28	Nephritis .. .. .						2	2
29	Puerperal and Post-abortive Sepsis .. .. .						..	..
30	Other Maternal Causes .. .. .						..	..
31	Premature Birth .. .. .						2	2
32	Con. Mal. ; Birth Injuries, Infant. ; Dis. .. .. .						3	2
33	Suicide .. .. .						..	..
34	Road Traffic Accidents .. .. .						2	..
35	Other Violent Causes .. .. .						5	1
36	All Other Causes .. .. .						15	7

GENERAL REGISTER OFFICE  
(Statistical Branch),  
TERRA NOVA SCHOOL,  
SOUTHPORT.

## **SECTION B.**

### **General Provision of Health Services for the Area.**

A list of Public Health Officers will be found on page 4.

#### **Laboratory Facilities.**

There has been no change in the laboratory arrangements during the past year. Bacteriological examinations are carried out at the Public Health Laboratory, King's College, Newcastle-on-Tyne, in accordance with arrangements made between the County Council and Durham University.

#### **Ambulance Facilities.**

In cases of infectious disease one ambulance is provided by the Chester-le-Street Joint Hospital.

For cases of accident or sickness two ambulances are provided by the Local Authority.

Ambulance facilities are not adequate for the needs of the area, owing to the age and unreliability of both vehicles. One new ambulance is urgently needed.

#### **Hospital.**

Persons who are suffering from an infectious disease are removed to the Hospital for Infectious Diseases, Chester-le-Street.

Other hospitals outside the district which are made use of for the treatment of medical and surgical cases are :—

1. Hospital for Infectious Diseases, Walker Gate,  
Newcastle-on-Tyne.
2. Royal Victoria Infirmary, Newcastle-on-Tyne.
3. Fleming Memorial Hospital, Newcastle-on-Tyne.
4. Princess Mary Maternity Hospital, Newcastle-on-Tyne.
5. Throat, Nose, and Ear Hospital, Newcastle-on-Tyne.
6. Eye Infirmary, Newcastle-on-Tyne.



## SECTION C.

## Sanitary Circumstances of the Area.

1. (i) *Water Supply.*

The Newcastle-upon-Tyne and Gateshead Water Co., and the South Shields and Sunderland Water Co., supply the Urban District with water, which is satisfactory in quantity and quality. The gallonage per head of population is 27 per day. Two samples of water were taken during the year and submitted to King's College, Newcastle, for examination. A favourable report was received in each case.

(ii) *Drainage and Sewerage.*

The sewage of the District is discharged into the River Wear at three points, one near Barmston Forge, and two at Washington Staithes. The waste matter at Barmston only is treated in settlement tanks before being allowed to flow into the river. The settlement tanks were cleansed during 1941.

2. *Rivers and Streams.*

Favourable reports as to the condition of the various water-courses in the district were received during the past year.

3. (i) *Closet Accommodation.*

At the end of the year the various types in use within the Urban District were as follows :—

			1942.	1943.
Water-closets	...	...	4,704	4,664
Ash-closets	...	...	36	36
Ash-pit Privies	...	...	2	2
Chemical-closets	...	...	62	62

*(ii) Public Cleansing.*

The scavenging service, as in previous years, was carried out chiefly by direct labour, 15 isolated premises being dealt with by private individuals.

The cleansing staff includes 11 loaders and 3 drivers, and with 3 seven-cubic-yard vehicles (1 S. and D. Freighter and 2 Karrier Bantams) provide the area of 5,758 acres, including a total of 4,550 dwelling-houses and other premises, with a service varying from 4 to 6 days throughout the year.

Disposal is by tipping in disused quarry workings and on low lying agricultural land upon request being made to the Council by owners or tenants. Numerous requests were made for tipping on agricultural land. In the Usworth Colliery and Springwell Wards the major portion of filling-in and levelling took place. During the year under review approximately 70 per cent. of crude and 30 per cent of miscellaneous tipping took place. Such tips used by Council employees are trimmed at intervals, and generally kept in good condition.

No complaints were received regarding the use of the various tips during the year, and no vermin infestation was in evidence.

The total estimated quantity of refuse, including household and trade waste, collected and disposed of was 8,465 tons, an increase of 640 tons compared with the previous year. The increase in tonnage compared with last year is due to the number of additional premises that are now included in the weekly collection. The total cost, £4,258, for the service during the year includes £607, the cost of the second Karrier Bantam vehicle which was put into commission during August, 1943.

## UNIT COSTS.

Expenditure per ton per annum	...	...	10s. 0d.
„ per 1,000 houses per annum	...	...	£935·8
„ per house per week	...	...	4·3d.
The estimated weight per house per year	...	...	1·86 tons.



A comparative statement of the scavenging costs for the years during the war and the year prior to the outbreak of hostilities is given herewith :—

Year.	Annual Cost.	Approximate cost per house.
	£	s. d.
1938-39	2,418	10 8
1939-40	2,488	10 11
1940-41	2,757	12 1½
1941-42	3,065	13 5½
1942-43	3,792	16 8
1943-44	4,258	18 8½

(iii) *Salvage.*

The collection of salvage materials was again carried out as detailed in last year's report.

Storage accommodation for materials collected was located at Shop Houses.

The work of sorting, grading, and preparation of materials for dispatch to the various merchants was carried out by two men ; Cleansing personnel assisted with transport where dispatch by rail was necessary.

During the period involved, lectures, personal talks by W.V.S., staff and others, were given to householders and occupiers of shop premises in an effort to stimulate and maintain the interest of the community in the collection of the desired materials.

The quantity of materials collected during the year show a slight reduction compared with the previous year, while the market value maintained a steady level.

The following returns show the quantities and value of materials collected by Council employees since the inception of salvage within the urban area :—

Year.				Weight. Tons. cwts.			Value. £ s. d.		
1940-41	...	...	...	...	93	0	.....	339	16 0
1941-42	...	...	...	...	222	1	.....	811	5 7
1942-43	...	...	...	...	211	2	.....	832	11 8
1943-44	...	...	...	...	199	1	.....	824	12 8
Total				...	725	4	.....	£2,808	5 11

*(iv) Sanitary Inspection of the Area.*

## (a) Number and Nature of Inspections.

Visits and re-visits to premises under Public Health and Housing Acts ... ..	1,685
Visits to Dairies, Cowsheds, and Milkshops ... ..	65
„ Bakehouses ... ..	9
„ Factories and Workshops ... ..	46
„ Work in progress .... ..	84
„ Slaughterhouses ... ..	—
„ Pig-keepers' premises ... ..	18
„ Fish and Fruit Shops ... ..	21
Visits paid in connection with Infectious Diseases and disinfection of premises ... ..	180
Visits to Tents, Vans, Sheds, and similar structures...	8
Total number of Visits ... ..	<u>2,116</u>

## (b) Number of Notices served and complied with.

	Number of Informal Notices Served.	Number of Statutory Notices Served.	Number of Nuisances abated after Notice.
Dwelling-houses—Structural defects .	445	39	466
„ Foul conditions ...	4	...	2
„ Overcrowding ...	...	...	...
Lodging-houses ... ..	...	...	...
Dairies and Milkshops ... ..	2	...	2
Cowsheds ... ..	2	...	2
Bakehouses ... ..	...	...	...
Slaughterhouses ... ..	...	...	...
Ash-pits and Privies ... ..	...	...	...
Deposits of Refuse and Manure ...	...	...	...
Water-closets ... ..	78	2	85
Defective Yard Paving ... ..	...	...	...
House-drainage—			
Defective Traps ... ..	19	...	19
No disconnection from Sewers .	...	...	...
Other Faults ... ..	87	2	89
Water Supply ... ..	122	1	123
Pigsties ... ..	...	...	...
Animals improperly kept ... ..	...	...	...
Offensive Trades ... ..	...	...	...
Smoke Nuisances ... ..	...	...	...
Other Nuisances ... ..	24	7	26
Totals ... ..	783	51	814

(v) *Shops Act, 1934.*

Under the Shops Act, 1934, inspection of 48 shops in the district was carried out during the year. It was found necessary in 7 cases to serve informal notices on owners of shops having regard to the lack of suitable and sufficient water-closet accommodation.

(vi) *Smoke Abatement.*

No action taken during the year.

*(vii) Swimming Baths.*

There are no swimming baths or pools in the district.

*(viii) Eradication of Bed Bugs.*

					Infested.	Disinfested.
(1)	Council houses	...	...	...	7	7
	Other houses	...	...	...	2	2
(2)	Methods employed for freeing infested houses from bed bugs	...	...			Zaldecide
(3)	Methods employed for ensuring that the belongings of tenants are free from vermin before removal to Council houses	...	...	...		Zaldecide
(4)	Whether work carried out by the Local Authority or by a Contractor	...			Local Authority	
(5)	The measures taken by way of supervision or education of tenants to prevent infestation or re-infestation after cleansing	...	...	...		None

*4. Schools.*

The schools in the area under the jurisdiction of the County Council of Durham and the water supply and sanitary conditions are adequate and satisfactory.

*To the Chairman and Members of the  
Washington Urban District Council.*

MR. CHAIRMAN, MADAM, AND GENTLEMEN,

I have the pleasure to present to you my Eighth Annual Report on the duties administered by your Health and Cleansing Department.

A summary of the work done by the department is given under the various sections, and in formulating the data relative to different matters I wish to record the assistance received from various members of the staff, also the courtesy and help received from members of the council and members of the community in general.

I am,

Your obedient Servant,

J. MITCHELL, M.S.I.A.,  
Chief Sanitary Inspector.



## SECTION D.

## Housing.

## 1. INSPECTION OF DWELLING-HOUSES DURING THE YEAR.

- (1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) ... 726
- (b) Number of inspections made for the purpose 1,244
- (2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925. Nil.
- (b) Number of inspections made for the purpose ... Nil
- (3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ... Nil.
- (4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation ... 37

## 2. REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES.

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers ... 26

## 3. ACTION UNDER STATUTORY POWERS DURING THE YEAR.

A.—Proceedings under Sections 9, 10, and 11 of the Housing Act, 1936 :—

- (1) Number of dwelling-houses in respect of which notices were served requiring repairs ... 11
- (2) Number of dwelling-houses which were rendered fit after service of formal notices :—
- (a) By Owners ... 11
- (b) By Local Authority in default of Owners... Nil.



## B.—Proceedings under Public Health Acts :—

- (1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied ... .. 11
- (2) Number of dwelling-houses in which defects were remedied after service of formal notices :—
- (a) By Owners ... .. 11
- (b) By Local Authority in default of Owners Nil.

## C.—Proceedings under Sections 11 and 13 of the Housing Act, 1936 :—

- (1) Number of dwelling-houses in respect of which Demolition Orders were made ... .. Nil.
- (2) Number of dwelling-houses demolished in pursuance of Demolition Orders ... .. Nil.

## D.—Proceedings under Section 12 of the Housing Act, 1936 :—

- (1) Number of separate tenements or underground rooms in respect of which Closing Orders were made ... .. Nil.
- (2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit ... .. Nil.

During the period under review the following houses were removed from the Register as being completely demolished, or converted for purposes other than for human habitation, viz. :—

	Houses				No. of Persons Displaced	
New Rows (1938) ... ..	...	...	...	3	.....	9
The Fold (1936) ... ..	...	...	...	4	.....	16
Light Pipe Row (1936) ... ..	...	...	...	8	.....	29
Victoria Place (1938) ... ..	...	...	...	4	.....	16
Shop Houses (1938) ... ..	...	...	...	5	.....	17
Total ... ..				<u>24</u>	.....	<u>87</u>

23-62, Douglas Terrace (Flat Tops) changed ownership during the year, and extensive repairs were carried out to many of the dwelling-houses. Roofs were re-covered by the Ruberoid method, chimney-stacks rebuilt, pointing of external walls renewed, internal plaster-work renewed, and out-house doors and roofs made good.

Overcrowding within the Urban District has increased appreciably during the year.

The housing position on December 31st, 1943, was :—

Dwelling-houses in respect of which the Council had made arrangements to re-house persons from condemned property ... .. 188

Number of dwelling-houses commenced (including those completed) ... .. 110

Number of houses completed to date ... .. 84

Number of houses remaining to be completed ... .. 104

The following is a summary of the different types of dwelling-houses erected by the Local Authority up to December 31st, 1943 :—

Houses built under :	No. of Houses	No. of Apartments			
		2	3	4	5
Act, 1890 ... ..	149	...	86	4	59
Housing Act, 1919 ...	79	...	...	69	10
„ „ 1924 ...	744	80*	310	353	1
Housing Acts, 1930-6 ...	214	...	30	184	...
Total ... ..	1,186	80*	426	610	70

\* Aged Persons Houses.

The total number of houses controlled by the Urban District Council is now 1,186.

## SECTION E.

## Inspection and Supervision of Food.

## (a) Milk Supply.

The following are details of persons and premises registered under the Milk and Dairies Order, 1926, within the district :—

Number of cowkeepers	...	...	...	16
Number of wholesale and retail purveyors of milk	...	...	...	53
Number of dairies	...	...	...	15

There are 35 retail purveyors of milk registered for the sale of milk in closed and unopened bottles in which it is delivered to the premises.

Visits to cowshed and dairy premises numbered 89. The premises inspected were found generally to be satisfactory.

Under the Milk (Special Designations) Regulations the following licences were granted during the year :—

Licences to sell " Pasteurised " Milk (Supple- mentary Licence)	...	...	...	1
Licences to produce "Accredited" Milk (granted by County Council)	...	...	...	4

The following table shows the number of samples submitted under the Regulations to the Dairy Husbandry Section, Armstrong

College, Newcastle upon Tyne, for bacteriological and biological examination, and the results of the various tests :—

Designation	No. of Samples submitted	Type of Examination						Examination for Tubercle Bacilli	
		Coliform Test		Plate Count		Phosphatase Test		Neg.	Pos.
		Passed	Failed	Passed	Failed	Passed	Failed		
Accredited Milk ... ..	...	...	...	...	...	...	...	...	...
Pasteurised Milk ... ..	2	...	2	1	1	1	...	1	...
Non-designated Milk ... ..	4	3	1	4	...	...	...	4	...
Total number of Samples submitted ... ..	6	3	3	5	1	1	...	5	...

Where samples of designated milk failed to comply with the standards specified in the Regulations, the matter was taken up with the producer. Non-designated milk samples showing an unsatisfactory bacteriological standard were referred to the producers for their observations. Further visits and inspections of their premises are followed up by taking “repeat” samples.

### (b) Inspection of Meat and Slaughterhouses.

As in the previous year, all slaughtering for the Urban District was carried out under Government control at Newcastle upon Tyne, the meat being transported in bulk to a local centre for final distribution to meat retailers.

Periodical inspections to shops, &c., were made during the year to see that the provisions of the Public Health (Meat) Regulations were being complied with.

### Food Control.

In the performance of the duties as Food Enforcement Inspector 149 visits were made to food premises, and involved the condemning of 8 cwt. of foodstuffs as unfit for human consumption.

The following is a list of the foods surrendered for disposal and for which condemnation certificates were issued :—

Beef	...	...	...	...	...	31 lb.
Bacon	...	...	...	...	...	35 lb.
Tinned meat and meat-food products .						294 lb.
„ vegetables		...	...	...	...	66 lb.
„ fruit	...	...	...	...	...	262 lb.
„ milk	...	...	...	...	...	28 tins
„ jam	...	...	...	...	...	85 lb.
Other tinned foods		...	...	...	...	24 lb.
Cheese	...	...	...	...	...	5 lb.
Apples	...	...	...	...	...	12 st.
Fish	...	...	...	...	...	4 st.
Fish cakes		...	...	...	...	19 lb.
Pies	...	...	...	...	...	16 lb.
Eggs	...	...	...	...	...	13 doz.
Sauce	...	...	...	...	...	32 bottles
Oxo	...	...	...	...	...	4 lb.



## SECTION F.

### Prevalence of, and Control over, Infectious and other Diseases.

The number of scarlet fever notifications in 1943 was 90, compared with 78 in 1942.

Diphtheria notifications numbered 77, compared with 91 cases in 1942. 3 deaths resulted from this disease.

Diphtheria antitoxin is kept in stock for distribution to medical practitioners on request.

Immunisation of the children in the district was considered by the Council in 1939 and a scheme adopted. The scheme is free and is carried out by the General Practitioners in the district, who are supplied with the necessary material. The number of children under 15 years of age who completed the full course by December 31st, 1943, totalled 2,329, and includes the following :—

Under 5 years	...	...	...	...	568
5 to 15 years	...	...	...	...	1,761
					<hr/>
					2,329
					<hr/>

At the close of the year it was estimated that the total number of children in the 0 to 5 group was 1,400, of whom 568 or 40·5 per cent. had been immunised. The estimated number in the 5 to 15 group was 3,100, of whom 1,761 or 57 per cent. had completed the course of immunisation.



Table showing the Age Incidence, Deaths, &c., from Notifiable Diseases during the Year.

NOTIFIABLE DISEASES.	NUMBER OF CASES NOTIFIED.													Number removed to Hospital.	Number of Deaths.
	At all Ages.	At the following ages (years)—													
		0	1	2	3	4	5	10	15	20	35	45	65		
Small-pox	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scarlet Fever	90	1	2	7	12	34	26	5	3	...	...	...	86	...	...
Diphtheria	77	2	...	4	6	30	19	9	5	1	1	...	77	3	3
Dysentery	1	...	...	...	...	...	...	1	...	...	...	...	1	1	1
Puerperal Pyrexia	1	...	...	...	...	...	...	...	...	1	...	...	1	...	...
Pneumonia	13	1	...	...	...	2	1	1	3	1	3	1	...	7	7
Erysipelas	5	...	...	...	1	1	...	...	...	1	2	...	5	...	...
Measles	131	5	12	11	16	65	3	2	...	...	...	...	...	...	...
Whooping Cough	6	...	1	4	1	...	...	...	...	...	...	...	...	1	1
Cerebro Spinal Fever	5	...	...	1	...	...	...	2	...	1	...	1	5	...	...

**Tuberculosis—New Cases and Mortality  
for 1943.**

AGE PERIOD.	NEW CASES.				DEATHS.			
	Respiratory.		Non-respiratory.		Respiratory.		Non-respiratory.	
	M.	F.	M.	F.	M.	F.	M.	F.
0— ... ..	...	...	...	...	...	...	...	...
1 Year ... ..	...	...	1	...	...	...	...	...
5 Years ... ..	...	...	3	1	...	...	...	...
15 „ ... ..	4	6	1	1	1	1	...	...
25 „ ... ..	1	4	...	1	3	4	...	...
35 „ ... ..	2	...	...	...	2	...	...	...
45 „ ... ..	1	...	...	...	1	...	...	...
55 „ ... ..	2	...	...	1	1	1	...	...
65 „ and up'ds	...	...	...	...	...	...	...	...
Totals ...	10	10	5	4	8	6	...	...



